PPLICATION

FEB 2 8 2005	₹	PATENT APPLICATION Sheet 1 of 1				
TRADE TORM PT	0.1449	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION	NO.	
THAT TORN T	0-14-3	30014514-1	10/034,518			
	OF PATENTS AND PUBLICATIONS FOR	APPLICANT				
APPLICA	NT'S INFORMATION DISCLOSURE STATEMENT	Peter Camble et al.				
		FILING DATE	GROUP			

REFERENCE DESIGNATION

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Dec. 28, 2001

XAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appea
Th.	1A	5,303,214	Apr. 12, 1994	Kulakowski et al.	
Tu:	1B	5,819,309	Oct. 06, 1998	Gray	
Th	1C	5,867,335	Feb. 02, 1999	Ozue et al.	
Th	1D	5,943,688	Aug. 24, 1999	Fisher et al.	
Th.	1 E	6,084,736	Jul. 04, 2000	Kurokawa et al.	
	1F				
	1 G				
	1H				
	11				
	1J				
	1K				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
M.	1L	EP 0 978 841	Feb. 9, 2000	Sony Corporation		
M.	1M	EP 1 039 410	Sep.27,2000	Hewlett-Packard		
Th	1N	JP2002304791	Oct.18, 2002	Sony Corporation		
- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	10					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

M	10	European Search Report issued for EP 02 25 8806, dated January 4, 2005.						
	1R							
	15							
EXAMI	NER	Tuan Than DATE CONSIDERED 66/21/05						
Dec. 05/04/5		1 2000						

						She	eet 1 of 2	
PEF	ODM :	PTO-1449			ATTY. DOCKET NO.	APPLICATION	N NO. CONFIRMA	ATION
4	\				30014514-1	10/034,51	8	
a anna A	APPLICANT'S INFORMATION DISCLOSURE STATEMENT				APPLICANT			
					Peter Camble et a	I. TGROUP		
رغ ارزامی	(Use several sheets if necessary)			Dec. 28, 2001	Sixosi Y	786		
REFERE	NCE	DESIGNATION	U.S. F	PATEN	T DOCUMENTS	<u></u>	<u> </u>	
EXAMINES INITIAL	1	DOCUMENT NUMBER	PUBLICATION DATE		NAME		olumns, Lines Wher sages or Figures Ap	
Th	1A	5,805,864	09/08/1998	Ca	rison et al.			
TH	1B	5,970,030	10/19/1999	Dir	nitri et al.			
-11/	1C	6,038,490	03/14/2000	Dir	nitri et al.			
TH	1D	6,085,123	07/04/2000	Ba	ca et al.			
Th	1E	6,336,172	01/01/2002	Da	y, III et al.	R	ECEIVE	ΞD
M	1F	6,519,678	02/11/2003	Ba	sham et al.			
M	+	5,867,736	02/02/1999	Ja	ntz		AUG 1 3 200	
H	1H	5,890,014	03/30/1999	Lo	ng	Tec	hnology Cente	r 210
TM	11	6,295,578	09/25/2001	Dir	nitroff et al.			
M	1J	6,421,711	07/16/2002	Blu	menau et al.			
The	1K	6,425,059	07/23/2002	Ba	sham et al.		*·	
		DOCUMENT NUMBER	PUBLICATION DATE	N	OR APPLICANT		s/Lines Where es/Figures Appear	Che Trans atta
TH	1L	10269026	10-09-1998	Hitach	i Ltd.			
TH	1M	09185465	07-15-1997	Fujits	ı Ltd.			
<u>Di</u>	1N	2001014257	01-19-2001	Kubot	a corp.		-	
Th	10	EP 1156408	11-21-2001	Asaca	Corp.		·	
TY	1P	EP 0859308	08-19-1998	Fujits	ı Ltd.			
	_	OTHER REF	ERENCES (includ	ling Au	thor, Title, Date, Po	ertinent Pages,	etc.)	
	10	Foreign Search	Report dated 2/1	3/2003	.			
Tu								
TH		·						
	16	IBM Technical	Disclosure Bulletin	n "Onti	cal Disk Drive Loader	for Work Station	with Pluggable	
M	["	Magazine", Vo	j. 38, No. 12, Dec	cember	1955, pages 243-24	6	iuggabie	
171								
	+					<u></u>		
TH	18	IBM Technical Vol. 35, No. 5	Disclosure Bulletir , Oct. 1992 - page	n, "Logi es 17-2	cal Grouping of Data 0	Storage Media in	a Library System	۱۳,
EXAMI	INER	<u> </u>		 	DATE CONSIDER	ED / /	1	
	(Tuan Th	a.			06/2/	·4	
			· · · · · · ·			, , ,	•	

Rev 05/03 (PTO1449)

Sheet 2 of 2

			· · · · · · · · · · · · · · · · · · ·	1.4 - 2.4 - 2.4 - 4.4 - 4.4		
- I	FORM	PTO-1449		ATTY. DOCKET NO 30014514-1	1	NOITA
Eva	UST O	F PATENTS AND F	UBLICATIONS FOR	APPLICANT	10/034,518	
	\$PPLIC		TON DISCLOSURE EMENT	Peter Camble et	: al.	
2 2003	ا نور ا		_	FILING DATE	GROUP	
<u>.</u>	ÿ: (Use several sheets	If necessary)	Dec. 28, 2001	2186	
NEFER	ENCE	DESIGNATION DOCUMENT	U.S. PA	AȚENT DOCUMENTS		
XAMINE		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Whe Relevant Passages or Figures Ap	re opear
Th	2A	6,507,896	01/14/2003	Sanada et al.		
M	2B	6,535,964	03/18/2003	Sanada et al.		
M	2C	6,044,442	03/28/2000	Jesionowski		
M	2D	5,416,914	05/16/1995	Korngiebel et al.	RECEIVI	ED
N	2E	5,164,909	11/17/1992	Leonhardt et al.		
1 11	2F				AUG 1 3 20	U3
	2G				Technology Cent	er 2100
	2H					
	21					
	2J					
					· - · · · · · · · · · · · · · · · · · ·	
	2К	DOCUMENT NUMBER	FOR PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Transla
	2K	1 .	PUBLICATION	NAME OF PATENTEE	Pages/Columns/Lines Where	Check Translat attach
	2K 2L 2M	1 .	PUBLICATION	NAME OF PATENTEE	Pages/Columns/Lines Where	Transla
	2K 2L 2M 2N	1 .	PUBLICATION	NAME OF PATENTEE	Pages/Columns/Lines Where	Transla
	2K 2L 2M 2N 2O	1 .	PUBLICATION	NAME OF PATENTEE	Pages/Columns/Lines Where	Transla
	2K 2L 2M 2N	NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Transla
	2K 2L 2M 2N 2O 2P	OTHER REF	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT ng Author, Title, Date,	Pages/Columns/Lines Where Relevant Passages/Figures Appear Pertinent Pages, etc.)	Transla
TH.	2K 2L 2M 2N 2O	OTHER REP	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear Pertinent Pages, etc.)	Transla
TH.	2K 2L 2M 2N 2O 2P	OTHER REF	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT ng Author, Title, Date,	Pages/Columns/Lines Where Relevant Passages/Figures Appear Pertinent Pages, etc.)	Transla
TH.	2K 2L 2M 2N 2O 2P	OTHER REF	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT ng Author, Title, Date,	Pages/Columns/Lines Where Relevant Passages/Figures Appear Pertinent Pages, etc.)	Transla
TH.	2K 2L 2M 2N 2O 2P	OTHER REP	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT ng Author, Title, Date,	Pages/Columns/Lines Where Relevant Passages/Figures Appear Pertinent Pages, etc.)	Transla
TH.	2K 2L 2M 2N 2O 2P	OTHER REP	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT ng Author, Title, Date,	Pages/Columns/Lines Where Relevant Passages/Figures Appear Pertinent Pages, etc.)	Transla
TH.	2K 2L 2M 2N 2O 2P	OTHER REP	PUBLICATION DATE PERENCES (including) P., "The Raid Book",	NAME OF PATENTEE OR APPLICANT ng Author, Title, Date,	Pages/Columns/Lines Where Relevant Passages/Figures Appear Pertinent Pages, etc.) 97, 83 pages	Transla

			OIPE				Sheet 1	of 1	
	ORM	PTO-1449	00 000		ATTY. DOCKET NO.		APPLICATION NO.	CONFIRMA	TION NO.
		Į.	FEB 0 2 2004		30014514-1		10/034,518		
LIST OF PATENTS AND BUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE				APPLICANT			4	_	
	STATEMENTRANSA				Peter Camble et a	<u>al.</u>	GROUP		`
(Use several sheets if necessary)					12/28/2001	l	7/8	6	
REFERE	NCE	DESIGNATION	U.S. PA	TEN	T DOCUMENTS				_
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE		NAME		Pages, Column Relevant Passages	s, Lines Where or Figures App	ear
Th.	1A	5,367,669	11/22/1994	Hol	lland et al.				
7	1B	5,734,859	03/31/1998	Yor	rimitsu et al.				
m.	1C	5,835,940	11/10/1998	Yor	rimitsu et al.				
1.	1D								
	1E						DE	CEIV	ED
	1F			-			TIE	OLIV	
	1G						F	EB 1 0 20	104
	1H						Techn	ology Cent	er 2100
	11						16:51111	ology own	
	1J								
	1K								
		DOCUMENT NUMBER	PUBLICATION DATE		AME OF PATENTEE OR APPLICANT	F	Pages/Columns/Line evant Passages/Figu	es Where ures Appear	Check if Translation attached
	1L							,	
	1M								
	1N								
	10								
	1P			,					
		OTHER REF	ERENCES (includin	g Au	thor, Title, Date, P	ertine	nt Pages, etc.)		
	10								
	1F	R							
	18	3	· · · · · · · · · · · · · · · · · · ·						
EXAMII		Than	Than		DATE CONSIDER	06	/21/05	-	

7

Sheet 1 of 1

	\0\F	- 2.
FORM PTO-1449	MAY 2 1	2004

LIST OF PATENTS AND PUBLISATIONS FOR APPLICANT'S INFORMATION CLOSURES STATEMENT PADD STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO
30014514-1	10/034,518	•
APPLICANT		
Peter Camble et al.		
FILING DATE	GROUP	r./
Dec. 28, 2001	[16

REFEREN			CNA	TION
KEFEKEI	466	LI EO	UNA	

U.S. PATENT DOCUMENTS

XAMINE		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
M	1A	6,681,303	Jan. 20, 2004	Watanabe et al.	
7	1B				
_	1C				
	1D				
	1E				
	1F				
·	1G	. ,			
	1H				
	11				
	1j				
	1K			,	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
1L					
1M					_
1N					
10					
1P			, 'al -e		-

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

		Citization (moldaling Auth	or, ride, bate, retilient rages, etc.)
	1Q		
	1R		
	18		
	ĺ		
EXAMINE	 ₹		DATE CONSIDERED

Than Thai

06/21/05

			•				Sheet 1	of 2	
PEFO	DRM	PTO-1449		<u> </u>	ATTY. DOCKET NO.		APPLICATION NO	100111111111111111111111111111111111111	ION
			HIRLICATIONS FOR		30014514-1		10/034,518	1655	
AŤ		ANT'S INFORMAT	UBLICATIONS FOR ION DISCLOSURE		APPLICANT				
2 0 2005	[]	STATI	EMENT		Peter Camble, et a	al	GROUP	· - · · · · · · · · · · · · · · · · · ·	
46	7 (Use several sheets	if necessary)		Dec. 28, 2001		2186		
PADEM POLICE REFEREI	NCE	DESIGNATION	U.S. PA	TEN.	T DOCUMENTS	-			
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE		NAME		Pages, Column Relevant Passages	s, Lines Where or Figures Appe	ear
TH	1A	5,070,404	Dec. 3, 1991	Bul	lock, et al.				
Tn	1B	5,442,771	August 15, 1995	File	epp, et al.				
TH	1C	5,802,278	Sept. 1, 1998	Isfe	eld, et al.				
Th	1D	6,335,927	Jan. 1, 2002	Elli	ott, et al.				
TH	1E	6,421,196	July 16, 2002	Tal	kayama, et al.				
Th	1F	6,446,141	Sept. 3, 2002	No	lan, et al.				_
Th	1G	6,606,664	August 12, 2003	Da	rago, et al.		· · · · · · · · · · · · · · · · · · ·		
TH	1H	6,618,796	Sept. 9, 2003	Ya	makawa, et al.				
74	11	6,636,958	Oct. 21, 2003	Ab	boud, et al.				
Tu	1J	6,725,394	April 20, 2004	Bol	t, Thomas			· · · · · · · · · · · · · · · · · · ·	
TH	1K	6,731,625	May 4, 2004	Eas	step, et al.				
		DOCUMENT NUMBER	PUBLICATION DATE	N.	AME OF PATENTEE OR APPLICANT	Re	Pages/Columns/Lin- levant Passages/Fig		Trans
<u> </u>	1L								
	1M					ļ		··· · · · · · · · · · · · · · · · · ·	
	1N								
	10					<u> </u>			
	1P		<u>l</u> i						
		OTHER REF	ERENCES (includin	g Au	thor, Title, Date, Pe	ertin	ent Pages, etc.)		
	10	2			···				
		Ì							
	1		•						
	+						·		
	11	`	•						
	+								
	15	5							
	1								
EXAMI	NER	ſ	A		DATE CONSIDER	ED ,	,		
		Tuan V.	llaa:		DATE CONSIDER	/			

Rev 05/04 (PTO1449)

Sheet 2 of 2

F	ORM I	PTO-1449			ATTY. DOCKET NO.	APPLICATION I	100.11.11.011	TION N
11	ST O	F PATENTS AND P	UBLICATIONS FOR		30014514-1 APPLICANT	10/034,518	1655	-
		ANT'S INFORMAT			Peter Camble, et	al		
					FILING DATE	GROUP		
		Use several sheets	if necessary)		Dec. 28, 2001	2186		
REFERE	NCE	DESIGNATION	U.S. PA	ATEN:	T DOCUMENTS			
XAMINE		DOCUMENT NUMBER	PUBLICATION DATE		NAME		mns, Lines Wher les or Figures Ap	
M.	2A	6,742,034	May 25, 2004	Sci	nubert, et al.			
M	2B	6,813,698	Nov. 2, 2004	Gal	llo, et al.			
m	2C	6,823,398	Nov. 23, 2004	Lee	e, et al.			
1711.	2D	6,842,784	Jan. 11, 2005	Bla	ck, David			
	2E				<u> </u>			
	2F						•	
	2G	,				-	-9	
	2H			\top				
	21			1		-	_	
	2J						· · · · · · · · · · · · · · · · · · ·	
	2K			+		·		
-	1		1		PATENT DOCUM			Check
	21	DOÇUMENT NUMBER	PUBLICATION DATE		AME OF PATENTEE OR APPLICANT	Pages/Columns/ Relevant Passages/	Lines Where Figures Appear	Check i Translation
	2L 2M		PUBLICATION		AME OF PATENTEE	Pages/Columns/	Lines Where Figures Appear	Translati
	↓		PUBLICATION		AME OF PATENTEE	Pages/Columns/	Lines Where Figures Appear	Translati
	2M		PUBLICATION		AME OF PATENTEE	Pages/Columns/	Lines Where Figures Appear	Translati
,	2M 2N		PUBLICATION		AME OF PATENTEE	Pages/Columns/	Figures Appear	Translati
,	2M 2N 2O	NUMBER	PUBLICATION DATE	N.	AME OF PATENTEE	Pages/Columns/ Relevant Passages/	Figures Appear	Translati
,	2M 2N 2O	NUMBER OTHER REF	PUBLICATION DATE	N.	AME OF PATENTEE OR APPLICANT	Pages/Columns/ Relevant Passages/	Figures Appear	Translati
,	2M 2N 2O 2P	OTHER REF	PUBLICATION DATE	N.	AME OF PATENTEE OR APPLICANT	Pages/Columns/ Relevant Passages/	Figures Appear	Translati
	2M 2N 2O 2P	OTHER REF	PUBLICATION DATE	N.	AME OF PATENTEE OR APPLICANT	Pages/Columns/ Relevant Passages/	Figures Appear	Translati
	2M 2N 2O 2P	OTHER REF	PUBLICATION DATE	N.	AME OF PATENTEE OR APPLICANT	Pages/Columns/ Relevant Passages/	Figures Appear	Translati
	2M 2N 2O 2P	OTHER REF	PUBLICATION DATE	N.	AME OF PATENTEE OR APPLICANT	Pages/Columns/ Relevant Passages/	Figures Appear	Translati
EXAMI	2M 2N 2O 2P 2c 2F	OTHER REF	PUBLICATION DATE	N.	AME OF PATENTEE OR APPLICANT	Pages/Columns/ Relevant Passages/	Figures Appear	Translati

F	ORM P	ГО-1449			ATTY. DOCKET NO.	APPLICATION	ои ио.	CONFIR	MATION	NO
LI	ST OF	PATENTS AND PUB	LICATIONS FOR		30014514-1 APPLICANT			5		`
		NT'S INFORMATION	N DISCLOSURE	•	Peter Camble et al.			r a	. =	
					FILING DATE	GROUP	e e l	S L		
	(Us	se several sheets if r	iecessary) ————————————————————————————————————		12/28/01	GROUP Z	186	<u> </u>		
REFERE	NCE (DESIGNATION	U.S. PA	TEN	IT DOCUMENTS			201		
EXAMINER		DOCUMENT NUMBER	DATE		NAME		CLASS	CL	ASS	
	1A									
	1B									
	1C			<u> </u>						
	1D				·			<u></u>		
 .	1E							 		
	1F									
	1G									
	1H								····	
	11								-	
	13									
	1K		•		•					
			FORE	IGN	PATENT DOCUMENT	S ·				
	1	DOCUMENT	Γ	Г			T	TRA	NSLATION	
		DOCUMENT NUMBER	DATE		NAME	CLASS	SUB CLAS	·	NO	
	1L				-					
	1M									
	1N									
	10									
	1P									
		OTHER REFER	ENCES (including	jΑι	ıthor, Title, Date, Pertii	nent Pages	, etc.)			
	10	"Sharing Backup	Resources," Ralph	Cue	llar: April 2000	***************************************				,
77.			•							
Th.		,			•					
	1R	"The Gator Tape	Library Family Arc	hite	cture," John Kranz; Octo	ber 1999				
₼ —									•	
177-										
	15	"Fibre Channel F	undamentals," Ton	n W	eimer					
Dr.										
,					,					
EXAMI	L NER	<u> </u>			DATE CONSIDERED	,				
	• •	Than Th	es ·		06/4	100				
Rev 10/01 (P	TO14401	1-0-1	<u> </u>		/ /	<i>J</i>				

Sheet 2 of 2

LIS	ST OF PPLICA	FO-1449 PATENTS AND PUB INT'S INFORMATIO STATEM Se several sheets if I	N DISCLOSURE ENT	ATTY. DOCKET NO. 30014514-1 APPLICANT Peter Camble et al. FILING DATE	GROUP 2/86				
FFFRFI		DESIGNATION	· ·	12/28/01 ATENT DOCUMENTS		-106			
AMINER		DOCUMENT NUMBER	DATE	NAME		LASS	SUB CLASS		
	2A								
	2B						 		
							<u> </u>		
	2D								
	2E					-			
	2F					*	†		
	2G								
	2H								
	21					······································			
	2J								
	2K								
	 	DOCUMENT NUMBER	FOR	EIGN PATENT DOCUMEN	CLASS	SUB CLASS	TRANSL		
	2L 2M		т	T				ATION IO	
	+	NUMBER	т	T					
	2M	NUMBER	т	T					
	2M 2N	NUMBER	т	T					
	2M 2N 2O	NUMBER	DATE	T	CLASS	CLASS			
Tn	2M 2N 2O	NUMBER	DATE	NAME	CLASS	CLASS			
M	2M 2N 2O 2P	NUMBER	DATE RENCES (including	NAME	CLASS	CLASS			
M	2M 2N 2O 2P 2Q 2R	NUMBER	DATE RENCES (including	NAME	CLASS	CLASS			
TM	2M 2N 2O 2P	NUMBER	DATE RENCES (including	NAME	CLASS	CLASS			
EXAMIN	2M 2N 2O 2P 2Q 2R	NUMBER	DATE RENCES (including	NAME	class tinent Pages,	CLASS			